

Magic Phono Squares (ai)

Directions: Find the word that matches the meaning. Place the number and write the word. Next place the number next to the correct letter in the Magic Square. When you add the numbers in all directions, it will have the same sum.

A = <u>7</u>	B = ____	C = ____
D = ____	E = ____	F = ____
G = ____	H = ____	I = ____

Number

Word

- | | | |
|----------------------------|----------|-------------|
| A. A feeling of being hurt | <u>7</u> | <u>pain</u> |
| B. A path through an area | ____ | _____ |
| C. A bird | ____ | _____ |
| D. A long sad cry | ____ | _____ |
| E. A mark or spot | ____ | _____ |
| F. Weak | ____ | _____ |
| G. Inside the skull | ____ | _____ |
| H. Seed of wheat or rice | ____ | _____ |
| I. A line of railroad cars | ____ | _____ |

- | | |
|---|-------|
| 0 | trail |
| 1 | train |
| 2 | wail |
| 3 | brain |
| 4 | stain |
| 5 | quail |
| 6 | frail |
| 7 | pain |
| 8 | grain |

*The Magic Sum is _____.

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A = <u>7</u>	B = <u>0</u>	C = <u>5</u>
D = <u>2</u>	E = <u>4</u>	F = <u>6</u>
G = <u>3</u>	H = <u>8</u>	I = <u>1</u>

Number

Word

- | | | |
|----------------------------|----------|--------------|
| A. A feeling of being hurt | <u>7</u> | <u>pain</u> |
| B. A path through an area | <u>0</u> | <u>trail</u> |
| C. A bird | <u>5</u> | <u>quail</u> |
| D. A long sad cry | <u>2</u> | <u>wail</u> |
| E. A mark or spot | <u>4</u> | <u>stain</u> |
| F. Weak | <u>6</u> | <u>frail</u> |
| G. Inside the skull | <u>3</u> | <u>brain</u> |
| H. Seed of wheat or rice | <u>8</u> | <u>grain</u> |
| I. A line of railroad cars | <u>1</u> | <u>train</u> |

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*The Magic Sum is 12.

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Number

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| I. A line of railroad cars | ____ | _____ |

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Number Word

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*The Magic Sum is 12.

Phonogram Math Integration: ee, or, ai

Read the following sentences and note the number of “ee,” “or,” and “ai” words.

	ee	or	ai
Three eels lived deep in the reef	—	—	—
The fair queen was short with a slim waist.	—	—	—
The sleek horse ran on the plain with great speed.	—	—	—
The frail man wheezed when he walked up the steep hill.	—	—	—
He painted the porch green.	—	—	—
The maid needs to sweep the floor and hang the sheets.	—	—	—
They ate sweet corn on the train.	—	—	—
The men will pave the streets this week even if it rains.	—	—	—
The quail had two small feet.	—	—	—

How good are you in phonogram math?

Number of ai words.	—
Number of ee words.	—
Number of or words.	—
Total number of ai , ee , and or words.	—
Add the number of ai words to the number of or words.	—
Add the number of ee words to the number of or words.	—
Subtract the number of or words from the number of ee words.	—

Phonogram Math Integration: ee, or, ai

Read the following sentences and note the number of “ee,” “or,” and “ai” words.

	ee	or	ai
Three eels lived deep in the reef	<u>4</u>	<u>0</u>	<u>0</u>
The fair queen was short with a slim waist.	<u>1</u>	<u>1</u>	<u>2</u>
The sleek horse ran on the plain with great speed.	<u>2</u>	<u>1</u>	<u>1</u>
The frail man wheezed when he walked up the steep hill.	<u>2</u>	<u>0</u>	<u>1</u>
He painted the porch green.	<u>1</u>	<u>1</u>	<u>1</u>
The maid needs to sweep the floor and hang the sheets.	<u>2</u>	<u>0</u>	<u>1</u>
They ate sweet corn on the train.	<u>1</u>	<u>1</u>	<u>1</u>
The men will pave the streets this week even if it rains.	<u>2</u>	<u>0</u>	<u>1</u>
The quail had two small feet.	<u>1</u>	<u>0</u>	<u>1</u>

How good are you in phonogram math?

Number of ai words.	<u>9</u>
Number of ee words.	<u>16</u>
Number of or words.	<u>4</u>
Total number of ai , ee , and or words.	<u>29</u>
Add the number of ai words to the number of or words.	<u>13</u>
Add the number of ee words to the number of or words.	<u>20</u>
Subtract the number of or words from the number of ee words.	<u>12</u>